

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

JULY 23, 1998

PTAS

MARGER, JOHNSON, ETAL.  
ALAN T. MCCOLLOM  
1030 S.W. MORRISON STREET  
PORTLAND, OREGON 97205



\*100721541A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT



THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/14/1998

REEL/FRAME: 9183/0982  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
RHEE, TAE-POK

DOC DATE: 04/27/1998

ASSIGNEE:  
SAMSUNG ELECTRONICS CO., LTD.  
416 MAETAN-DONG, PALKAL-KU  
SUWON-CITY, KYUNGKI-DO  
REPUBLIC  
OF KOREA

SERIAL NUMBER: 08974371  
PATENT NUMBER:

FILING DATE: 11/19/1997  
ISSUE DATE:

ANTIONE ROYALL, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

**ASSIGNMENT**

U.S.A. Patent Application  
Sole or Joint  
For Inventions Made Outside U.S.A.  
Executed With Application

In consideration of the sum of Ten Dollars (10.00) and other good and valuable considerations paid to each of the undersigned, to wit:

- (1) **Tae-Pok RHEE**
- (2)

☐ X if continued on separate page

the receipt and sufficiency of which are hereby acknowledged by the undersigned who hereby sell(s), assign(s) and transfer(s) unto:

**SAMSUNG ELECTRONICS CO., LTD.**  
**416 MAETAN-DONG, PALDAL-KU**  
**SUWON-CITY, KYUNGKI-DO**  
**REPUBLIC OF KOREA**

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States Of America as defined in 35 U.S.C. §100, in and to the invention known as:

**INDUCTOR FOR SEMICONDUCTOR DEVICE AND METHOD FOR MAKING  
THE SAME**

for which an application for Letters Patent of the United States of America filed on November 19, 1997, Serial Number 08/974,371 has been executed herewith by the undersigned, and in and to any and all divisionals, continuations, substitutes, and reissues thereof; and all resulting patents and the undersigned hereby authorizes and requests the United States Assistant Commissioner of Patents to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

And the undersigned hereby agrees to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

Please sign  
concurrently  
with Oath or Declaration  
and Power of Attorney

SIGNED ON THE DATE(S) INDICATED BESIDE MY/OUR SIGNATURE(S):

<u>INVENTOR(S)</u>	<u>DATE SIGNED</u>	<u>WITNESSED</u>
(1) <u>Tae-Pok Rhee</u> Tae-Pok RHEE	<u>April 27, 1998</u>	_____
(2) _____	_____	_____

FOR ADDITIONAL INVENTORS, "X" BOX [ ] AND CONTINUE ON SEC- 2.005

PLEASE RETURN RECORDED ASSIGNMENT TO :

Micah D. Stelowitz  
Marger Johnson McCollom & Stelowitz  
1030 S.W. Morrison Street  
Portland, OR 97205

05-28-1998



100721541

INT APPLICATION  
Atty's Do. No.5484-35  
Samsung Ref.unknown  
KNK Ref. PX 780-US/SSM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

5-14-98

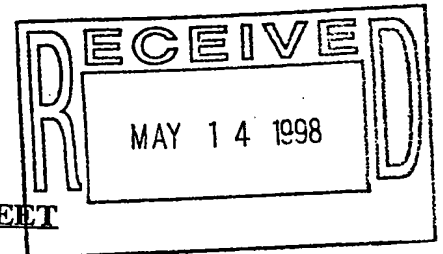
In re patent application of: **Tae-pok RHEE**

Serial No. 08/974,371

Filed: November 19, 1997

For: **INDUCTOR FOR SEMICONDUCTOR DEVICE AND METHOD FOR MAKING THE SAME**

Box Assignment  
Commissioner of Patents and Trademarks  
Washington, D.C. 20231



ASSIGNMENT TRANSMITTAL COVER SHEET

Please record the attached original document or copy thereof and return the recorded instrument to the undersigned.

1. Name of party conveying an interest: (1) **Tae-pok RHEE**
2. Name and address of party(ies) receiving an interest: **Samsung Electronics Co., Ltd.  
416 Maetan-Dong, Palkal-Ku  
Suwon-City, Kyungki-Do  
Republic of Korea**

3. Description of the interest conveyed:

☒ Assignment   ☐ Change of Name   ☐ Security Agreement   ☐ Merger   Other:

Date of execution of attached document: (1) **April 27, 1998**

4. Application number(s) or patent number(s). Additional sheet attached? Yes ☐ No ☒  
If this document is being filed together with a new application, the execution date of the application is.

A. Patent Application No. 08/974,371

B. Patent No. **40E**



40.00 03  
1998/05/14  
100721541

5. Name and address of party to whom correspondence concerning this document should be mailed:

Alan T. McCollom  
MARGER, JOHNSON, McCOLLOM & STOLOWITZ, P.C.  
1030 S.W. Morrison Street  
Portland, Oregon 97205  
Telephone: (503) 222-3613

6. Number of applications and patents involved: 1
7. Enclosed is our check for \$40.00 (check no. 0255291).
8. Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.
9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box Assignment, Commissioner of Patents and Trademarks, Washington D.C. 20231, on May 11, 1998.

Signature Derek S. Watson  
Derek S. Watson

Respectfully submitted,

Alan T. McCollom  
Alan T. McCollom  
Reg. No. 28,881

Total number of pages comprising  
cover sheet and attached assignment: 4

MARGER, JOHNSON,  
McCOLLOM & STOLOWITZ, P.C.  
1030 S.W. Morrison Street  
Portland, Oregon 97205  
(503) 222-3613